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USPAT US POPUL JPO IBM TDB

Default operator OR Highlight all hit terms initially

BMC Team	B&B Team	Image	Fed	HTG
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comment	Error Defn
1	BRS	L2	54	("CoFe" or "FeCo") near5 ferromagnetic same (spin near2 valve)	USPAT; US-PGPUB; JPO; IBM_TDB	2002/10/16 11:15		
2	IS&R	L3	1	("5552949").PN.	USPAT; US-PGPUB; JPO; IBM_TDB	2002/10/16 11:11		
3	BRS	L4	1	2 and @AD<=19940203	USPAT; US-PGPUB; JPO; IBM_TDB	2002/10/16 11:15		
4	BRS	L5	197	("CoFe" or "FeCo") near5 ferromagnetic	USPAT; US-PGPUB; JPO; IBM_TDB	2002/10/16 11:15		
5	BRS	L6	7	5 and @AD<=19940203	USPAT; US-PGPUB; JPO; IBM_TDB	2002/10/16 11:15		

 Active

• L1: (1) ("5549978").PN.

☛ L2: (1) ("5552949").PN.

• L3: (905) "CoFe" or "FeCo" near 5 ferromagnetic

• L4: (362) 3 and (spin near2 valve)

• L5: (0) 4 and @PY<=1994

• L6: (0) 4 and @PY<=1995

L7 (S) 4 and 2PY-1996

Card	Image	Place	Game	Star
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Q8: USPAT, US-PQPUB, JPQ-ISM, TDB

17 Divals

Defect operator 08

☒ Highlight all headers and footers

4 and @PY<=1996

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	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Cls	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 5486967 A	19960123	47	Magnetic disk memory system	360/318			Tanaka, Yoichiro et al.
2	<input type="checkbox"/>	<input type="checkbox"/>	US 5493465 A	19960220	10	Magnetoresistance effect element and magnetic recording apparatus	360/324.1	324/207.21; 338/32R		Kamiguchi, Yuzo et al.
3	<input type="checkbox"/>	<input type="checkbox"/>	US 5549978 A	19960827	81	Magnetoresistance effect element	428/692	324/252; 360/324.1		Iwasaki, Hitoshi et al.
4	<input type="checkbox"/>	<input type="checkbox"/>	US 5576915 A	19961119	24	Magnetoresistive head with antiferromagnetic sublayers interposed	360/314			Akiyama, Junichi et al.
5	<input type="checkbox"/>	<input type="checkbox"/>	US 5585199 A	19961217	19	Magnetoresistance effect head	428/621	360/324; 428/611		Kamiguchi, Yuzo et al.

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USPAT US-PGPUB.JPG,IBM.TDB
 ☒ Plurals

Calculate operator: OR
 ☒ Highlight all hit terms initially

5 and @AD<=19940203

	U	S	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Cla	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 5549978 A	19960827	81	Magnetoresistance effect element	428/692	324/252; 360/324.1;		Iwasaki, Hitoshi et al
2	<input type="checkbox"/>	<input type="checkbox"/>	US 4792368 A	19881220	34	Magnetic materials and permanent magnets	148/302	420/121; 420/581;		Sagawa, Masato et al
3	<input type="checkbox"/>	<input type="checkbox"/>	US 4767474 A	19880830	25	Isotropic magnets and process for producing same	148/302	420/121; 420/581;		Fujimura, Setsuo et al
4	<input type="checkbox"/>	<input type="checkbox"/>	US 4756816 A	19880712	5	Electrodeposition of high moment cobalt iron	205/50	205/260; 205/922		Liao, Simon H. et al
5	<input type="checkbox"/>	<input type="checkbox"/>	JP 06120027 A	19940428	17	MAGNETIC ARTIFICIAL LATTICE FILM		428/694T		SATO, TOSHIRO et al
6	<input type="checkbox"/>	<input type="checkbox"/>	JP 04106720 A	19920408	7	METAL MAGNETIC POWDER		428/694BA		ATA, MASAFUMI et al
7	<input type="checkbox"/>	<input type="checkbox"/>	JP 03248318 A	19911106	4	MAGNETIC RECORDING MEDIUM		428/694TM		MARO, TAKESHI et al